

CPC NHC OPC WPC CCB
Meeting Agenda
1730Z – 16 Jun 2016

I. Enterprise Discussion

A. Schedule of Events (SOE) Enterprise highlights, available [online](#)

❖ WCOSS:

- Outage of Tide/Luna to complete DVS work and update the Phase 1 storage, tentatively scheduled for the week of June 20 pending evaluation of Luna by Cray personnel.
- Production switch from Gyre/Surge to Tide/Luna the week of June 27 (tentative) so that IBM may perform the same work on Gyre/Surge.

B. Upcoming Model Changes and additions – details are available [online](#).

Model	30-day eval start	30-day eval end	Implementation Date
HYSPLIT	Apr. 22, 2016 May 05, 2016 May 13, 2016 May 31, 2016	May 22, 2016 Jun. 04, 2016 Jun. 11, 2016 Jun. 30, 2016	Jul. 06, 2016*
National Water Model	May 13, 2016 Jun. 10, 2016	Jun. 11, 2016 Jul. 10, 2016	Aug. 02, 2016
HWRF & GFDL	n/a	n/a	Jul. 12, 2016
HSOFS (output only goes to NHC)	n/a	n/a	TBD**

Red = not approved by NCEP Director

Blue = approved by NCEP Director

Black = not yet briefed to NCEP Director

- ❖ The TINs for the HYSPLIT, HWRF, and GFDL upgrades may be viewed at:
http://www.nws.noaa.gov/os/notification/tin16-05hysplit_smokeaab.htm

<http://www.nws.noaa.gov/os/notification/tin16-18hwrfl.htm>
<http://www.nws.noaa.gov/os/notification/tin16-17gfdl.htm>

- ❖ NCO does not yet have a start date for the 30-day evaluation of the major RAP/HRRR/RTMA/URMA/Smartinit upgrade. There are still occasional RAP analysis failures which need to be corrected.
- ❖ *The HYSPLIT 30-day evaluation was restarted May 31. The parallel HYSPLIT canned forecast failed on May 27 (0600Z cycle), so a fix had to be tested prior to the restart. The July 6, 2016 implementation date is what's advertised in the TIN. The actual implementation date may vary based on the NCEP Director's pre-implementation briefing.
- ❖ **The Hurricane Surge model (HSOFS) implementation date is TBD.

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

- ❖ Modify cleanup of the gempak HREF files on NCOSRV to keep 2 additional cycles of data, as requested by WPC. To be implemented on June 20 at 1400Z.
- ❖ Add new dynamic services from NOS/CO-OPS, CPC, WPC, Southern Region's River Forecast Center, and update NDFD_temp service on IDP-GIS Web Services tier. To be implemented on June 28 at 1400Z.

D. Partners presentation/discussion

II. New Business

Review Weekly Status Report

- ❖ Scheduled RFCs (Approve/Reject/Defer)
- ❖ Discuss RFCs rejected by the CM staff

III. Old Business

- ❖ Verify Completion of Previously Scheduled RFCs
- ❖ Deferred Items

IV. Announcements/Reminders

None

v. Next meeting – Thursday, 23 June 2016 @ 1:30 PM ET (1730Z)